

# Memo

**To:** City Council

**From:** Gary Hartwell

**CC:** Henry Hill

**Date:** May 7, 2010

**Re:** Monthly Report for April, 2010

We recorded 2.0 inches of rainfall in April and used 581.5 million gallons of water for the month. Our average usage was 19.4 million gallons per day (mgd) or about 178 gallons per person per day (gpcd). Our daily water usage ranged from a minimum of 11.1 mgd (103 gpcd) on April 25 to a maximum of 30.3 mgd (280 gpcd) on April 12. The April bacteriological and disinfectant by-product samples all tested negative for contamination. All of our chlorine samples tested within the normal limits for water quality.

We installed 149 water meters in March and we televised 197 private service lines for new homes.

Mike Barth performed 155 free irrigation checks in April, of which 39 were for residents registering their smart controllers. His schedule is now booked about three weeks in advance. We now have about 940 residents signed up for the free weekly e-mail for watering recommendations.

We inspected 1,562 fire hydrants and 122 manholes for proper operation. We repaired 31 sidewalks and installed 40 traffic signs.

We used about 18,980 gallons of unleaded fuel and about 8,400 gallons of diesel fuel in the month of April.

With the NTMWD reporting data delayed by one month, we collected about 2,750 residential tons and about 3,050 tons of commercial solid waste in March. Curbside recycling was about 1,050 tons in March.